MARYLAND HISTORICAL TRUST DETERMINATION OF ELIGIBILITY FORM

Property Name: Masonry Box Culvert B Inventory Number: 8 BA- 3102
Address: CSXT Milepost BAA 5.1; HDR Sta. 652+00 City: Zip Code: 21227
County: Baltimore USGS Topographic Map: Relay
Tax Parcel Number: Tax Map Number: Tax Account ID Number:
Project: CSXT Capital Subdivision Improvements Agency: Federal Transit Administration
Site visit by MHT staff: X noyes Name: Date:
Is the property is located within a historic district? yesX_no
If the property is within a district District Inventory Number: NR-listed districtyes Eligible districtyes Name of District:
Preparer's Recommendation: Contributing resourceyes no Non-contributing but eligible in another context yes
If the property is not within a district (or the property is a district) Preparer's Recommendation: EligibleyesX_no
Criteria: ABCD Considerations: ABCDEFGNone
Documentation on the property/district is presented in:
Description of Property and Eligibility Determination: (Use continuation sheet if necessary and attach map and photo)
This unmortared masonry culvert drains an unnamed stream crossing the former Baltimore and Ohio Railroad's Main Line. Originally a 3' x 4' drainageway, the interior of the culvert appears to have partially collapsed.
Although CSX Transportation is unable to locate historic records pertaining to this structure, the use of unmortared, rough-faced granite suggests a construction date between 1829-30, during the original construction of the B&O's Main Line.
Possibly designed by Benjamin H. Latrobe, Jr., the masonry culvert is associated with the building of the earliest common carrier railroad lines in the United States, representing the technology used to drain the B&O's track bed. Based on investigation of a similar culvert (Masonry Box Culvert E; Inventory Number 17), the ceiling of this culvert may contain original masonry railroad ties from the B&O's construction of its Main Line in 1829-1830. Nevertheless, a better-preserved example of this type of culvert construction can be found at Culvert E. Masonry Box Culvert B is not eligible for listing in the National Register of Historic Places.
Prepared by: Daniel R. Pratt, HDR Engineering Date Prepared: 6/11/2002
MARYLAND HISTORICAL TRUST REVIEW
Eligibility recommended Eligibility not recommended
Criteria: X A B X C D Considerations: A B C D E F G None
Ambley Lewis of 62/02
Reviewer, Office of Preservation Services
Reviewer, NR Program Date

NR Eligible: yes_

BA-3102

CONTINUATION SHEET (Inventory Number 8)



Figure 1: Masonry Box Culvert B, looking southeast.

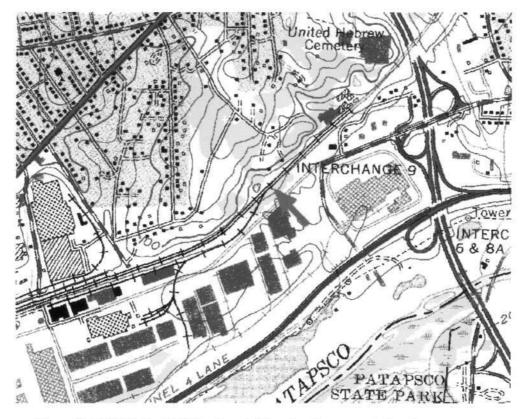


Figure 2: USGS Relay 7.5' Quadrangle Map showing property location.

CSXT Capitol Subdivision Capacity Improvements



BA-3102
MASONRY BOX CULVERT B
CSXT MILEPOST 5.1
BALTIMORE CO. MD
DANIEL R. PRATT
5/22/02
LOOKING SE
LOOK ING SE

PPP DECEMBER